

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) Packaging for a stack of monetary objects (29), comprising a container (4) to receive the monetary objects, which once opened cannot be re-used as such packaging, and an RFID device (21) to be packaged within the container so as to be removable from the container when opened for re-use in another said container.
2. (currently amended) Packaging according to claim 1 including a closure member (9) for sealing the RFID device inside the container.
3. (currently amended) Packaging according to claim 1 or 2 wherein the RFID device (21) is a read/write RFID tag.
4. (currently amended) Packaging according to claim 2 or 3 wherein the RFID device (21) is a read-only RFID tag.
5. (currently amended) Packaging according to ~~any one of the preceding claims~~ claim 1, containing a stack (29) of sheet monetary objects (2) therein.
6. (currently amended) Packaging according to claim 5 wherein the RFID device comprises a member that forms a base for the stack (29) of sheet monetary objects.
7. (currently amended) Packaging according to claim 2 wherein the RFID device is releasably attached to the underside of the closure member (9).
8. (currently amended) Packaging according to ~~any preceding~~ claim 1 wherein the container (4) is made of recyclable plastics material.

9. (currently amended) A method of processing monetary objects (2) comprising:
packaging the monetary objects by stacking them in a container (4), which once opened cannot
be re-used for such packaging, and providing an RFID device within the container so as to be
removable from the container when opened for re-use in another said container (4).

10. (currently amended) A method according to claim 9 including opening the container (4),
removing the monetary objects (2) from the opened container, removing the RFID device from
the container (4) and re-using the RFID device when packaging monetary items in another said
container (4).

11. (currently amended) A method according to claim 10 including sending the opened
container (4) to be recycled (S140) after removal of the monetary objects and the RFID device
therefrom.

12. (currently amended) A method according to claim 10 or 11 including deleting data from
the RFID device removed from the container (S130).

13. (currently amended) A method according to claim 9 including recording in the RFID
device data corresponding to the monetary objects stacked in the container.

14. (currently amended) A method according to claim 9 including sealing a closure member
(9) onto the container with the stack (29) of monetary items therein.

15. (currently amended) A method according to claim 14 including providing the RFID
device (21) on the closure member (9) within the container.

16. (currently amended) A method according to claim 9 including providing the RFID
device as member that forms a base for the stack (29) of monetary objects (2).

17. (currently amended) A packaging system for packaging a stack of sheet objects that have
an attributable monetary value in a container, comprising

(i) a packaging device, comprising:

means for determining first value data relating to a sheet object to be stacked in the container; and

an RF reader/writer for writing said first value data to an RFID device,

(ii) at least one container (4) configured to be filled with a stack of sheet objects by the packaging device and closed such that once opened the container cannot be re-used, and

(iii) an RFID device (21) to be included with the container and removed therefrom once the container has been opened for use when packaging sheet objects in another said container.

18. (original) A system according to claim 17, comprising first processing means having a first database for storing said first value data therein.

19. (original) A system according to claim 18, comprising display means for displaying data stored in said first database to a user.

20. (currently amended) A system according to any one of claim 17-~~to 19~~, comprising:
an unpacking device for removing sheet objects from the container and determining second value data relating to sheet objects removed from the container.

21. (original) A system according to claim 20, wherein the unpacking device comprises RF means for reading the first value data stored on the RFID device.

22. (original) A system according to claim 21, comprising second processing means having a second database for storing the first value data read from the RFID device and the second value data determined by the unpacking device.

23. (original) A system according to claim 22, comprising an alarm, wherein the second processing means is operable to compare said first value data to said second value data and to trigger the alarm in the event that the first value data is not reconciled with the second value data.

24. (original) A system according to claim 22, wherein the second processing means is operable to compare said first value data to said second value data and to control said RF means to delete the first value data from the RFID device in the event that the first value data is reconciled with the second value data.

25. (currently amended) A system according to claim 22, ~~23 or 24~~, comprising display means for displaying the information stored in the other database to a user.

26. (currently amended) A system according to ~~any one of claims 17 to 25~~ claim 17, comprising:

an RF detector for detecting the RFID device, wherein the RF detector is operable to write tracking information to the RFID device.

27. (original) A system according to claim 26, wherein the RF detector is operable to transmit said tracking information to the first processing means, and the first processing means is operable to store said tracking information in the first database in association with the first value data.

28. (original) A system according to claim 26, wherein the RF detector is operable to transmit said tracking information to the second processing means, and the second processing means is operable to store said tracking information in the second database in association with the first value data.

29. (currently amended) A system according to claim 26, ~~27 or 28~~, wherein the tracking information comprises the time and or the date when the RFID device is detected by the RF detector.

30. (currently amended) A system according to ~~any one of~~ claim 17 to 29, comprising an alarm and an RF detector for detecting the RFID device, wherein the RF detector is operable to trigger the alarm in response to detecting the RFID device.

31. (currently amended) A system according to ~~any one of~~ claim 17 to 30, wherein the packaging device comprises a sealing device for sealing the container and the RFID device is disposed so as to be sealed inside the container.

32. (original) A system according to claim 31, comprising a closure member to be sealed by the sealing device onto the container.

33. (original) A system according to claim 32, wherein the RFID device is releasably attached to the closure member.

34. (currently amended) A system according to ~~any one of claims 17 to 33, claim 17,~~ wherein the first and/or the second value data relate to the monetary value attributed to said sheet objects and/or the number of sheet objects in said stack.

35. (currently amended) A method of transporting sheet objects (2) that have an attributable monetary value, the method comprising:

determining first value data relating to a stack (29) of sheet objects (2) packaged in a container (4) that is closed such that once opened the container cannot be re-used;

writing said first value data to an RFID device (21) associated with the container; and

sealing the RFID device (21) inside the container such that the device (21) can be re-used once the container is opened to remove the stack (29).

36. (currently amended) A method according to claim 22 or 23, comprising storing said first value data in a first database.

37. (currently amended) A method according to claim 35 or 36, comprising:

unpacking the stack of sheet objects from the container;
determining second value data relating to the stack of sheet objects;
reading the first value data from the RFID device;
removing the RFID device from the container for re-use; and
storing said first value data and said second value data in a second database.

38. (original) A method according to claim 37, comprising comparing the first value data with the second value data and triggering an alarm in the event that the first value data is not reconciled with the second value data.

39. (original) A method according to claim 37, comprising comparing the first value data with the second value data and deleting the first value data from the RFID device in the event that the first value data is reconciled with the second value data.

40. (currently amended) A method according to ~~any one of claims 35 to 39~~ claim 35, comprising:

sensing the RFID device within a predetermined locality; and
writing tracking information to the RFID device.

41. (original) A method according to claim 40, comprising storing said tracking information in the first database and/or the second database.

42. (currently amended) A method according to claim 40 or 41, wherein the tracking information comprises the time and/or the date at which the RFID device is sensed.

43. (currently amended) A method according to ~~any one of claims 35 to 42~~ claim 15, comprising:

sensing the RFID device within a predetermined locality; and
triggering an alarm.

44. (currently amended) A method according to ~~any one of claims 35 to 43~~ claim 35, wherein the first and/or the second value data relate to the monetary value attributed to said stack of sheet objects and/or the number of sheet objects in said stack.

45. (currently amended) A packaging system for packaging a stack of sheet objects that have an attributable monetary value in a container, comprising

- (i) a packaging device, comprising:
 - means for determining first value data relating to a sheet object to be stacked in the container; and
 - an RF reader for reading identification information from an RFID device associated with a container,
- (ii) at least one container configured to be filled with a stack of sheet objects by the packaging device and closed such that once opened the container cannot be re-used,
- (iii) an RFID device (21) to be included within the closed container and removed therefrom once the closed container has been opened for use when packaging sheet objects in another said container, and
- (iv) first processing means having a first database for storing identification information read from the RFID device in association with said first value data.

46. (original) A system according to claim 45, comprising display means for displaying data stored in said first database to a user.

47. (currently amended) A system according to claim 45 or 46, comprising:

- an unpacking device for removing sheet objects from the container and determining second value data relating to sheet objects removed from the container.

48. (original) A system according to claim 47, wherein the unpacking device comprises RF means for reading the identification information stored on the RFID device.

49. (original) A system according to claim 48, comprising second processing means having a second database for storing the identification information read from the RFID device in association with the second value data determined by the unpacking device.

50. (original) A system according to claim 49, comprising display means for displaying information stored in the second database to a user.

51. (currently amended) A system according to claim 49 or 50, wherein said second processing means is operable to send, across a network, a request signal to said first processing means, said request signal relating to the identification information read from the RFID device.

52. (original) A system according to claim 51, wherein the first processing means is operable to transmit data stored in the first database in association with the identification information, across a network, to the second processing means in response to receiving said request signal.

53. (original) A system according to claim 52, wherein the second processing means is operable to store data received from the first processing means in the second database in association with the identification information read from the RFID device.

54. (currently amended) A system according to ~~any one of~~ claim 42 to 44, wherein the request signal and/or the data stored in the first database are transmitted over the internet.

55. (currently amended) A system according to ~~any one of~~ claim 45 to 54, comprising:
an RF detector for detecting the RFID device, wherein the RF detector is operable to read the identification information stored on the RFID device and to transmit tracking information to the first processing means, the first processing means being operable to store said tracking

information in association with the identification information read by the RF detector in said first database.

56. (currently amended) A system according to claim 55, wherein the tracking information comprises the time and or the date when the RFID device is detected by the RF detector.

57. (currently amended) A system according to ~~any one of~~ claim 45 to 56, comprising an alarm and an RF detector for detecting the RFID device, wherein the RF detector is operable to trigger the alarm in response to detecting the RFID device.

58. (currently amended) A system according to ~~any one of~~ claim 45 to 57, wherein the packaging device comprises a sealing device for sealing the container, and the RFID device is disposed so as to be sealed inside the container.

59. (original) A system according to claim 58, comprising a closure member to be sealed by the sealing device onto the container.

60. (original) A system according to claim 59, wherein the RFID device is releasably attached to the closure member.

61. (currently amended) A system according to ~~any one of claims 45 to 60~~ claim 45, wherein the first and/or the second value data relate to the monetary value attributed to said sheet objects and/or the number of sheet objects in said stack

62. (currently amended) A method of transporting sheet objects that have an attributable monetary value, the method comprising:

determining first value data relating to a stack of sheet objects packaged in a container that is closed such that once opened the container cannot be re-used;

reading identification information from an RFID device associated with the container;

storing said identification information in a first database in association with said first value data and

sealing the RFID device (21) inside the container such that the device (21) can be removed and re-used once the container is opened to remove the stack (29).

63. (original) A method according to claim 62, comprising:

sensing the RFID device within a predetermined locality;
reading the identification information stored on the RFID device; and
storing tracking information on the first database in association with the identification information.

64. (original) A method according to claim 63, wherein the tracking information comprises the time and/or the date at which the RFID device is sensed.

66. (currently amended) A method according to claim 63 or 64, comprising:
sensing the RFID device within a predetermined locality; and
triggering an alarm.

67. (currently amended) A method according to ~~any one of~~ claim 63 to 66, comprising:
unpacking the stack of sheet objects from the container;
determining second value data relating to the stack of sheet objects;
reading the identification information from the RFID device;
retrieving first value data associated with the identification information read from the RFID device from the first database;

storing said first value data and said second value data in a second database in association with the identification information read from the RFID device.

68. (original) A method according to claim 67, comprising:

comparing said first value data with said second value data; and
triggering an alarm in the event that the first value data is not reconciled with the second
value data.

69. (original) A method according to claim 68, comprising:
comparing said first value data with said second value data; and
deleting, from the first and/or the second database, data associated with the identification
information read from the RFID device, in the event that the first value data is reconciled with
the second value data.

70. (currently amended) A method according to ~~any one of claims 62 to 69~~, claim 62,
wherein the first and/or the second value data relate to the monetary value attributed to said stack
of sheet objects and/or the number of sheet objects in said stack.